

ABSTRACT OF THE DISCLOSURE

A piezoelectric diaphragm has principal-surface electrodes formed on upper and lower principal surfaces of a multilayer ceramic body. An internal electrode is disposed in an interface between adjacent piezoelectric ceramic layers. The upper and lower principal surfaces of the multilayer ceramic body are substantially entirely covered with a resin layer. A first cutout is formed in a side-edge portion, along the first side surface electrode, of the upper resin layer such that the upper principal-surface electrode is partially exposed in the first cutout. A second cutout is formed in a side-edge portion, along the first side surface electrode, of the lower resin layer such that the lower principal-surface electrode is partially exposed in the second cutout. The locations of the first and second cutouts formed in the upper and lower resin layers, respectively, are selected such that they do not oppose each other.